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NOV 18 1996

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

MICHAEL H. BADER  
ADMITTED IN VA AND D.C.

November 18, 1996

OUR FILE NO.  
1250-101-63

DOCKET FILE COPY ORIGINAL

Mr. William F. Caton, Acting Secretary  
Federal Communications Commission  
Washington, D.C. 20554

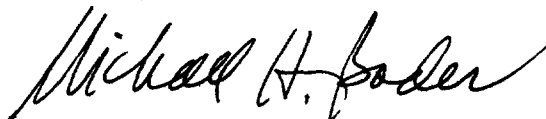
Re: Amendment of Section 73.202(b)  
Table of Allotments  
FM Broadcast Station  
(Valdez, Alaska)

Dear Mr. Caton:

I transmit herewith an original and four copies of a Petition for Rulemaking which I am filing on behalf of North Wave Communications, Inc. in regard to the allotment of an FM channel to Valdez, Alaska.

If there are any questions, kindly communicate with this office directly.

Very truly yours,



Michael H. Bader

MHBapp  
Enclosures

No. of Copies rec'd 0+4  
List A B C D E  
MMB

Before The  
**Federal Communications Commission**

Washington, D.C. 20554

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**NOV 18 1996**

In The Matter Of )  
Amendment of Section of )  
Section 73.2024(b) )  
Table of Allotments )  
FM Broadcast Stations )  
Valdez, Alaska )

Docket No.

RM No.

**FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY**

TO: Chief, Policy and Rules Division  
Mass Media Bureau

## Petition for Rule Making

North Wave Communications, Inc., pursuant to the provisions of Sections 1.401 and 1.420 of the Commission's Rules and Regulations, by its attorneys, hereby petitions the Commission to institute a rulemaking proceeding to amend the FM Table of Allotments, Section 73.202(b) of the Commission's rules to allot 227A to Valdez, Alaska.

In support thereof the following is stated:

1. Valdez, Alaska, a substantial community in a substantial section of the State of Alaska, has one broadcast station, an AM station, KVAK, but it has no FM service and no FM channel is allotted to Valdez. The population exceeds 3,000 persons. FM Channel 227A is available for allotment to Valdez in accordance with all of the rules, regulations and policies of the Commission. This is established in the attached engineering statement of Hatfield & Dawson, Consulting Electrical Engineers.

2. North Wave Communications, Inc., the licensee and operator of standard broadcast station KVAK in Valdez, hereby informs the Commission that, upon the allotment of Channel 227A to Valdez, Alaska, it will apply for, seek to obtain, and implement a construction permit for channel 227A. In addition, once the construction permit has been issued, North Wave Communications, Inc. will construct and operate the station on Channel 227A in the public interest.

3. There are no parties to whom copies of this petition should be submitted, with the exception of the Commission, itself.

WHEREFORE, North Wave Communications, Inc. respectfully petitions the Commission to make the following changes in the Table of Allotments, Section 73.202(b) of the Commission's Rules:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Valdez, Alaska	--	227A

Respectfully submitted,

NORTH WAVE COMMUNICATIONS, INC.

BY: Michael H. Bader  
Michael H. Bader

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November 18, 1996

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OFFICE OF SECRETARY**

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## ENGINEERING STATEMENT

PETITION FOR RULEMAKING TO  
AMEND SECTION 73.202 OF THE RULES  
AND REGULATIONS FOR THE FEDERAL  
COMMUNICATIONS COMMISSION  
TO ASSIGN FM CHANNEL 227A  
FOR USE AT VALDEZ, ALASKA

NORTH WAVE COMMUNICATIONS, INC.

10/96

## ENGINEERING STATEMENT

This Engineering Statement has been prepared on behalf of North Wave Communications, Inc. in support of a Petition for Rulemaking to amend §73.202 of the Commission's Rules to assign channel 227 A for use at Valdez, Alaska.

As outlined in the attached channel study, channel 227 A can be assigned for use at Valdez in compliance with the Commission's applicable Rules and Regulations regarding the separation among FM allotments. For this study the reference coordinates for Valdez (NL 61° 07' 51" x WL 146° 20' 54") have been used. The nominal distance to the 70 dBu F(50,50) contour for a Class A station is 16 kilometers, therefore, this site will provide greater than 70 dBu coverage for all of Valdez.

Since Valdez is located within 320 kilometers of the US-Canadian border, concurrence of the Canadian government will be required. Notification of this proposal to Canada is thereby requested.

Hatfield & Dawson Consulting Engineers

Seattle, WA

## FM SEPARATION STUDY

Job Title :FM AT VALDEZ AK

Separation Buffer 100 km

FCC DB Date : 10/17/96

Channel 227A ( 93.3 MHz)

Coordinates : 61-07-51 146-20-54

Call	City	Channel	ERP(kW)	Latitude	Bearing	Dist.	Req.
Status	State	FCC File No.	Freq.	HAAT(m)	Longitude	deg-Tru	(km)

KWQJ	Anchorage	225C	100.	61-21-05	279.7	170.29	95
CP	AK	BPH860102MM	92.9	415.0	149-29-10	75.29	CLEAR
307 BMPH-920107JE granted 920211, expires 920811; petition for recon of the							
307 grant filed 920312 is pending.-Petition denied 940104-Application for							
Review 940204.-COA No. 96-1113; 960411							

	Nikiski	227C2		60-35-40	259.7	277.42	166
PADD	AK	RM8768	93.3	.0	151-20-00	111.42	CLEAR
Site Restriction 11km South							

	Horse Camp Hill	227B		62-03-03	68.9	322.61	223
	YT	93.3	.0	140-35-17		99.61	CLEAR
Accepted by Commission 920910							

	Delta Junction	228A		64-03-42	5.6	328.42	72
ALC	AK	93.5	.0	145-41-16		256.42	CLEAR
First Come/First Served Allotment							
Class B1 with respect to Canada							

NEW	Anchorage	229C2	15.	DA	61-05-53	270.3	179.91	55
APP	AK	951120MO	93.7	271.0	149-41-04	SS	124.91	CLEAR
Untimely Filed								

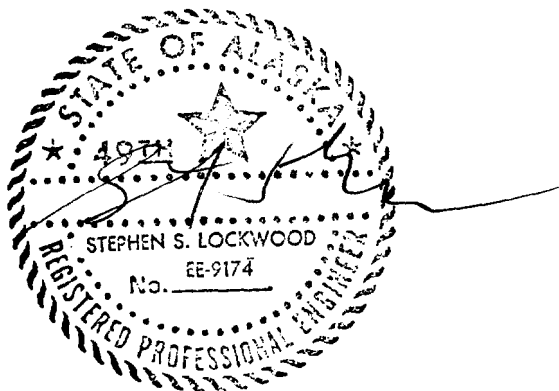
KBRJ	Anchorage	281C1	55.		61-07-12	271.2	191.18	22
LIC	AK	BLH851230KC	104.1	19.0	149-53-43		169.18	CLEAR

\*\* End of separation study for channel 227A \*\*

## CERTIFICATION

This Engineering Statement supporting a Petition for Rulemaking to revise the Table of Allotments to specify channel 227 A for use at Valdez, Alaska has been prepared on behalf of North Wave Communications, Inc. All representations herein are true to the best of my knowledge. I am an experienced radio engineer whose qualifications are a matter of record with the Federal Communications Commission. I am a partner in the firm of Hatfield & Dawson Consulting Engineers and am Registered as a Professional Engineer in the States of Washington and Alaska.

October 29, 1996



Stephen S. Lockwood, P.E.

Hatfield & Dawson Consulting Engineers